

View Online at <https://aerobasegroup.com/nsn/3040-01-138-0799>

**First End Style:**

Splined (involute)

**End Similarity:**

Not identical

**Second End Style:**

Splined (involute)

**Overall Length:**

2.922 inches

**First End Diameter:**

0.5470 inches

**First End Spline Length:**

0.812 inches

**First End Spline Minor Diameter:**

0.4500 inches

**First End Spline Major Diameter:**

0.6000 inches

**First End Pressure Angle:**

30.0 degrees

**First End Pitch Diameter:**

0.5500 inches

**Second End Diameter:**

0.7660 inches

**Second End Spline Length:**

0.766 inches

**Second End Spline Minor Diameter:**

0.6126 inches

**Second End Spline Major Diameter:**

0.8500 inches

**Second End Pressure Angle:**

30.0 degrees

**Second End Pitch Diameter:**

0.8000 inches

**Step Quantity:**

8

**First End Spline Quantity:**

11

**Second End Spline Quantity:**

16

**Largest Step Diameter:**

0.980 inches

**Surface Finish:**

8.0 microinches

**Special Features:**

Circular groove on first end

**Material:**

Steel

**Material Specification:**

Ams6470 assn standard single material response or ams6471 assn standard single material response

**Fsc Application Data:**

Fuel system, turbine engine, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A23200